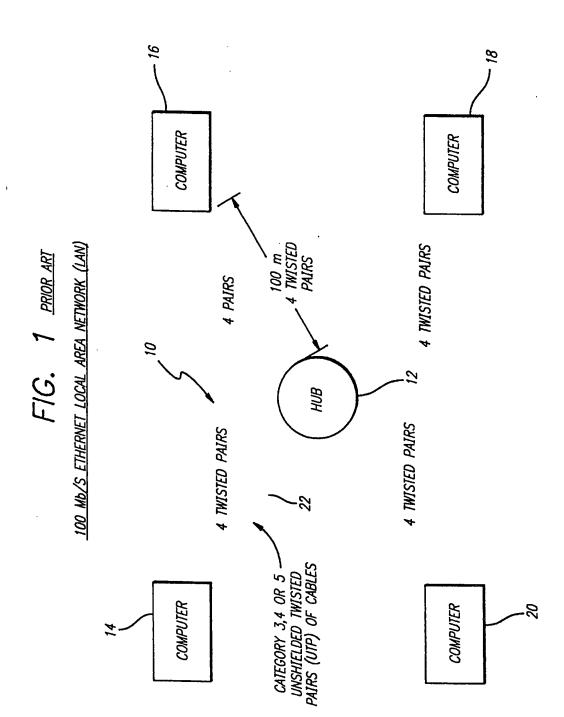
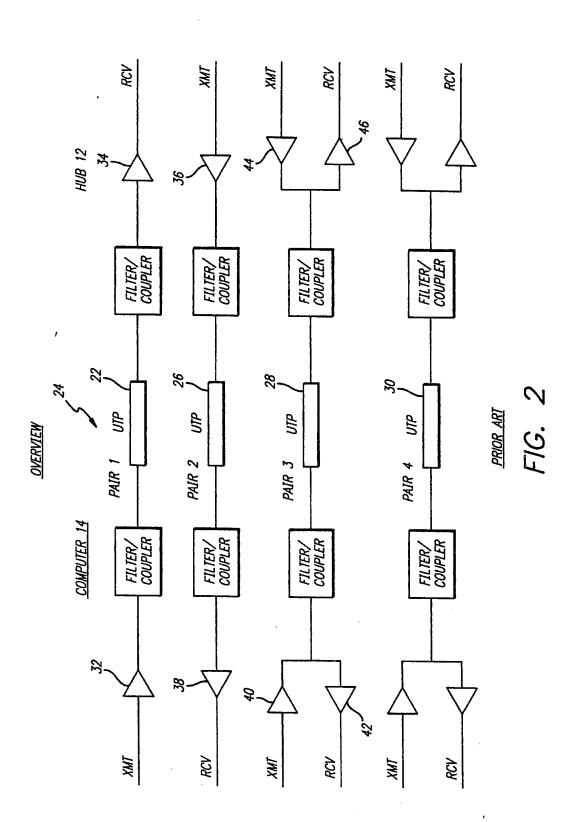
RE37826



DOBEDT TOSTED

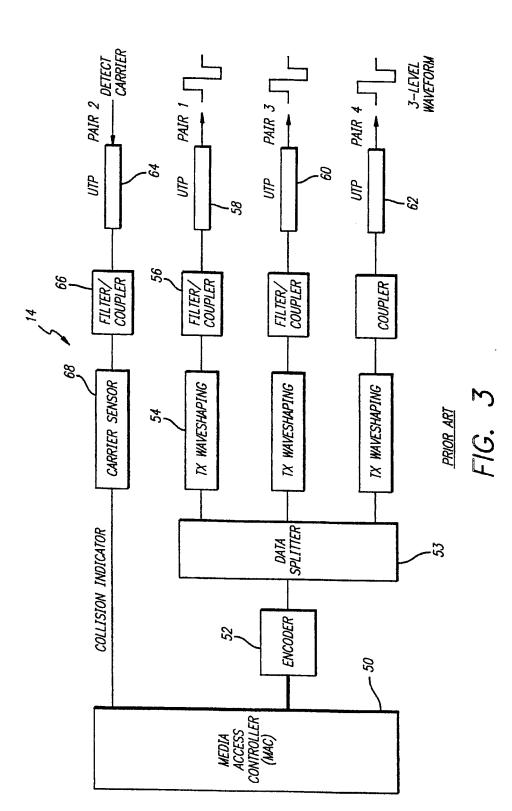
(13)



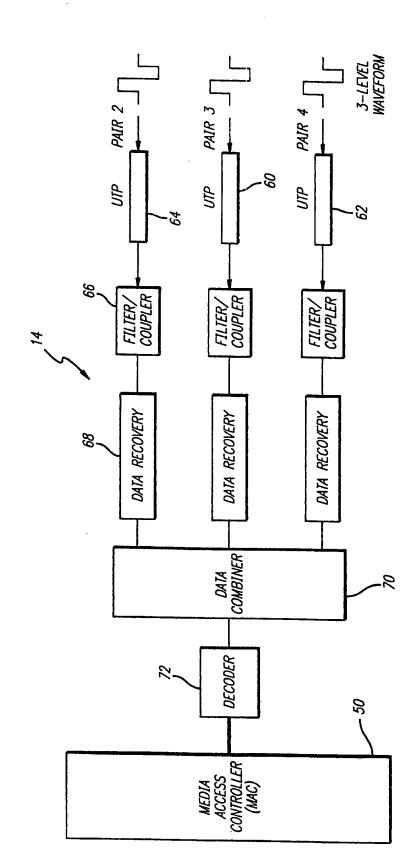
POPERTY TOPERO

APPHOVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTS MAN		

TRANSMITTER BLOCK DIAGRAM FOR COMPUTER 14



RECEIVER BLOCK DIAGRAM FOR COMPUTER 14



F/G. 4

PRIOR ART

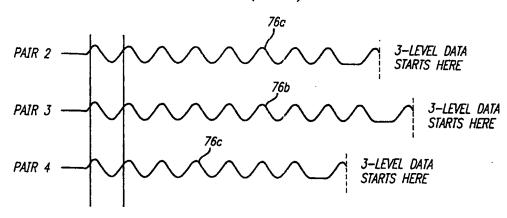
COMPAND - LUCHEO

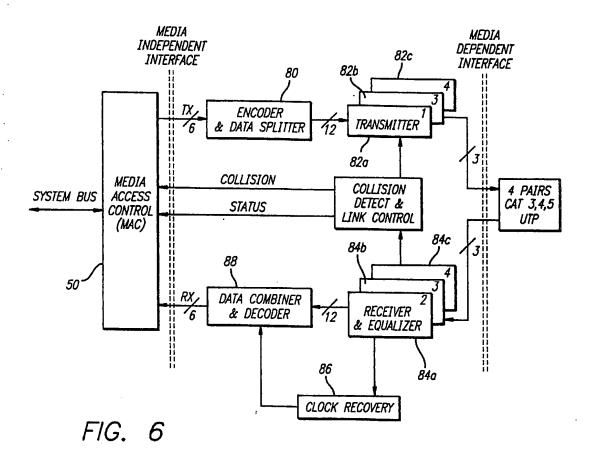
H

O.G. FIG. 6 CLASS SUBCLASS 310 402

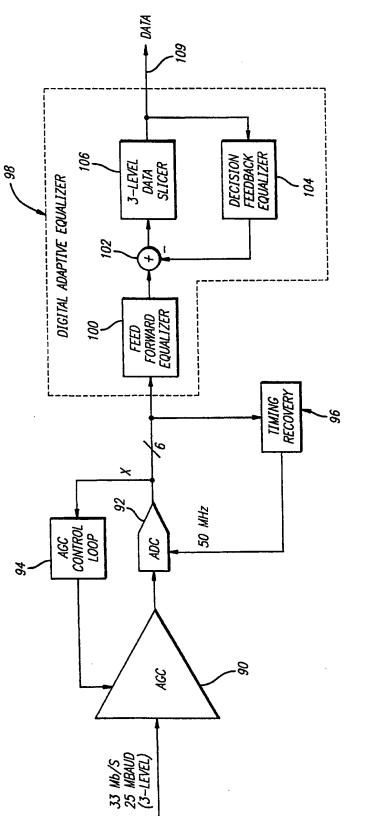


PREAMBLE (2-LEVEL)





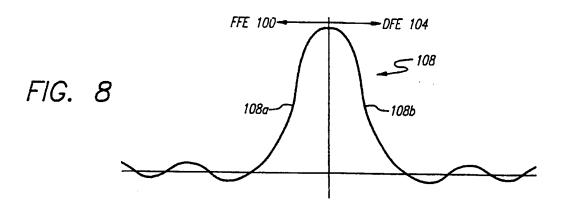
APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN	ن په	77



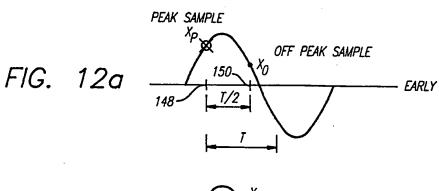
FIG

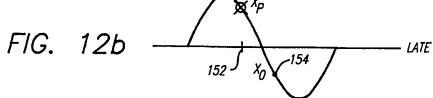


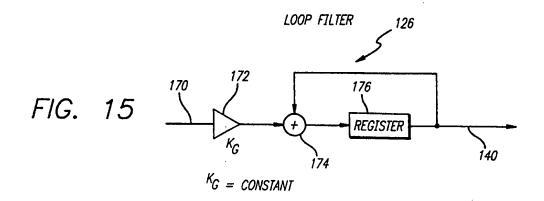




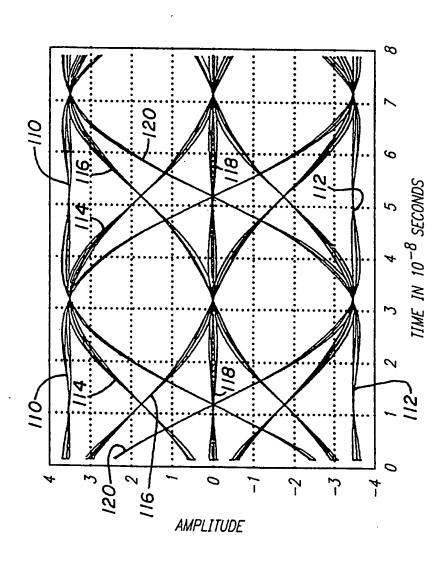
HIGH GAIN PHASE DETECTION "TRANSITION TRACKING LOOP"







APPROVED	O.G. FIG.		
BY	CLASS	SUBCLASS	-
DRAFTSMAN			



F/G. 9

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		}

RECEIVED SIGNAL AFTER 100m ALONG CATEGORY3 CABLE

RECEIVED SIGNAL AFTER 60m ALONG CATEGORY3 CABLE

RECEIVED SIGNAL AFTER 30m ALONG CATEGORY3 CABLE

80 TIME (ns) -1.5 0.5 0 (VOTIZ) -0.5 -

FIG. 10c

FIG. 10b

9 TIME (ns) 9 20 1 -2 (VOLTS)

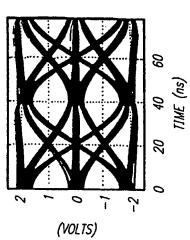
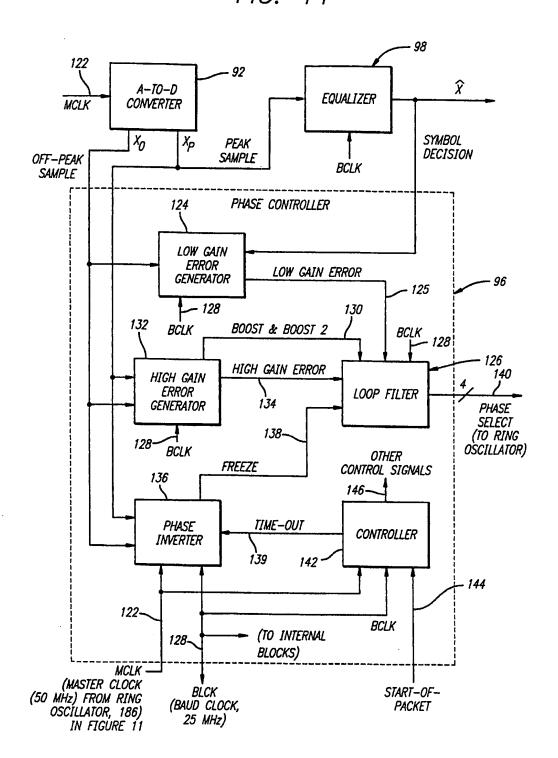


FIG. 10a

DRAFTSMAN

CLASS SUBCLASS

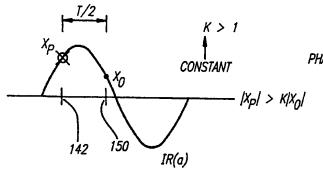
FIG. 11



CLASS SUBCLASS

DRAFTSMAN

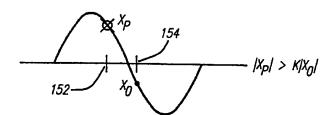
PHASE INVERSION



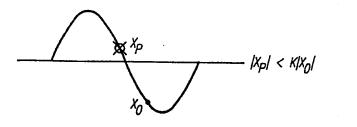
PHASE INVERSION of 90°

NO

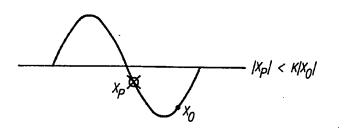
FIG. 13a



 $-|x_p| > \kappa |x_0|$  NO FIG. 13b

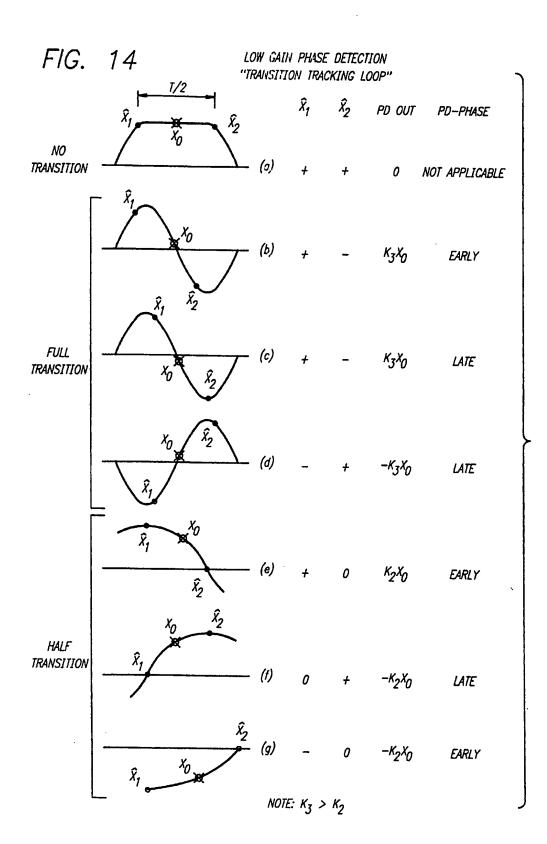


YES FIG. 13c



YES FIG. 13d

OPENSSI. DELEVO



O.G. FIG.

CLASS SUBCLASS

DRAFTSMAN

FIG. 16

